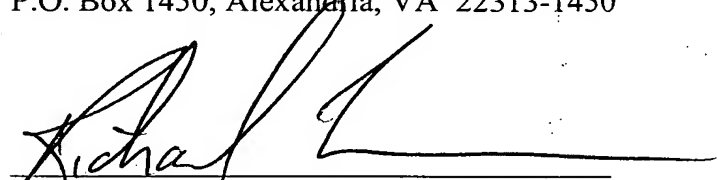


DT05 Re PCT/PTO 1 6 DEC 2004

PATENT

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Applicants: Routley et al.	)	"EXPRESS MAIL" mailing label No.
	)	EV323770889US.
Serial No.: To be assigned	)	Date of Deposit: December 16, 2004
)	
Filed: Herewith	)	I hereby certify that this paper is being
	)	deposited with the United States Postal Service
U.S. National Phase of	)	"EXPRESS MAIL POST OFFICE TO
PCT/GB03/02550 filed June 12, 2003	)	ADDRESSEE" service under 37 CFR §1.10
	)	on the date indicated above and is addressed
For: DISPLAY DRIVER CIRCUITS	)	to: Mail Stop PCT, Commissioner for Patents,
FOR ELECTROLUMINESCENT	)	P.O. Box 1450, Alexandria, VA 22313-1450
DISPLAYS, USING CONSTANT)	
CURRENT GENERATORS)	
)	
Group Art Unit: To be assigned)	
)	
Examiner: To be assigned)	
)	


 Richard Zimmermann

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

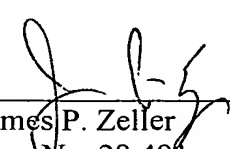
Submitted herewith for consideration by the examiner are copies of the documents
 identified on the attached Form PTO-1449.

Entry and consideration of the submitted documents are solicited.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP

By:


 James P. Zeller

Reg. No. 28,491

Attorneys for Applicants

December 16, 2004

6300 Sears Tower
 233 South Wacker Drive
 Chicago, Illinois 60606-6357
 (312) 474-6300

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 30740/285906	Serial No.
INFORMATION DISCLOSURE STATEMENT		Applicant Routley et al.	
		Filing Date 6/12/03	Group

U.S. PATENT DOCUMENTS							
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate	
	4,539,507	09/03/85	VanSlyke et al.	313	504		
	4,823,121	04/18/89	Sakamoto et al.	340	781		
	5,594,463	01/14/97	Sakamoto	345	76		
	5,949,194	09/07/99	Kawakami et al.	315	169.4		
	6,014,119	01/11/00	Staring et al.	345	82		
	6,201,520 B1	03/13/01	Iketsu et al.	345	76		
	6,323,849 B1	11/27/01	He et al.	345	204		
	6,332,661 B1	12/25/01	Yamaguchi	317	108		
	2002/0175634 A1	11/28/02	Ishizuka et al.	315	169.1	05/23/02	

FOREIGN PATENT DOCUMENTS							
*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	811 866 A1	12/10/97	EPO				
	923 067 A1	06/16/99	EPO				
	1 079 361 A1	02/28/01	EPO				
	1 091 339 A2	04/11/01	EPO				
	1 091 339 A3	04/11/01	EPO				
	1 291 838 A1	03/12/03	EPO				
	2 381 643	05/07/03	Great Britain				
	WO 90/13148	11/01/90	PCT				
	WO 95/06400	03/02/95	PCT				
	WO 99/48160	09/23/99	PCT				
	WO 03/091983 A1	11/06/03	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
		International Search Report in PCT/GB03/02550 dated October 17, 2003

Examiner	Date Considered
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	